Attorney's Docket No.: 009848-0276371



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

KUFER, et al.

Application No.: (

09/744,625

Filing Date:

July 16, 2001

Art Unit

1642

Examiner

Yu, M. Ph.D.

For:

HETEROMINIBODIES

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence along with any paper referred to as being attached is being Mailed to Addressee by service of the United States Postal Service addressed to Commissioner for Patents, P.O. Box, 1450, Alexandria, VA 22313-1450

Date: April 14, 2004

Sachiko Y. Snedden

Assistant Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-14501

RESPONSE TO OFFICE COMMUNICATION

In response to the Detailed Action mailed November 18, 2003, the time for responding having been extended to April 18, 2004, by the accompanying fee and petition under 37 C.F.R. §1.136, Applicants respectfully request consideration of the following remarks:

REMARKS

In response to the Detailed Action mailed November 18, 2003, Applicants elect, with traverse, Group 8, Claims 1-7,19-23, and 26, drawn to a multifunctional compound comprising an antigen binding region specific for a tumor associated antigen. Applicants further elect the following species: from Genus 1, Applicants elect four (4) functional domains; from Genus 2, Applicants elect a histidine tag. Claims 1-7, 19-23, and 26 read on the elected species.

Applicants note that Claims 1-5, 19-23, and 26 link the elected invention to inventions 1-7 and 9-42. Upon allowance of one or more linking claims, any claims depending from or otherwise including all the limitations of the allowable linking claim(s) will be entitled to examination.

04/19/2004 DEMMANU1 00000145 502212 09744625

01 FC:1254

1480.00 DA

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence along with any paper r ferred to as being attached is being Mailed to Addressee by he United States Postal Service addr ssed to Commissioner for Patents, P.O. Box, 1450, Alexandria, VA 22313-1450

	service of th
/	OIPE
<i>[</i> ·	101
2	APR 1 6 2004 55
厚	
\	RADEMARKO

Sachiko Y. Snedden Date: April 14, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Group Art Unit: 1642

inventor(s): Kufer, et al. Examiner:

Yu, M. Ph.D.

Appln. No.: 09 744,625

Atty. Dkt.

009848-0276371

C2130 US

Series Code ↑ Serial No. 个

C-M

Client Ref

Filed:

July 16, 2001

Appln. Title:

HETEROMINIBODIES

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY/AMENDMENT/LETTER

Date: April 14, 2004

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

1642

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. Small Feith Claim							
A: NOT made B. Withdrawn C. made herewith D. made previously	Claims remaining after amendmen	Highest num previously pa		Present Extra	Large/Small Entity	Addition al Fee	Fee Code Lg/Sm
2. Total Effective Claims		**minus			x \$18/\$9 =	+ \$0	1202/2202
3. Independent Claims		***minus			x \$86/\$43 =	+ \$0	1201/2201
4. If amendment enters proper multiple	claim(s) into t	his ap	olication for				
					d+ \$290/\$145 =	+ \$0	1203/2203
5. Original due Date: July 2, 2003		NONE	1.34			1.A . B	180
6. Petition is hereby made to extend			1251/2251				
6. Petition is hereby made to extend the original (1 mo) \$110/\$55 = due date to cover the date this response is filed for (2 mos) \$420/\$210 =				+ \$1,480		1252/2252	
which the requisite fee is attached (3 mos) \$950/\$475 =				1 8		1253/2253	
(4 mos) \$1,480/\$740=							1254/2254 1255/2255
(5 mos) \$2,010/\$1,005=							1233/2233
7. Enter any previous extension fee pa	id since abo				- \$0	を こう (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	
8.		ve <u>original</u> du	e date	and subtract	Extension Fee	+ \$1,480	
8. 9. If <u>Terminal Disclaimer</u> attached, ad	ld Rule 20(d)	ve <u>original</u> du	e date	and <u>subtract</u>	Extension Fee	+ \$1,480 + \$0	1814/2814
9. If <u>Terminal Disclaimer</u> attached, ad 10. If IDS attached requires Official Fer	ld Rule 20(d) e under Rule	ve <u>original</u> du official fee 97 (c),	e date	and subtract	Extension Fee + \$110/\$55 + \$180	+ \$0	1814/2814 1806
9. If <u>Terminal Disclaimer</u> attached, ad 10. If IDS attached requires Official Feror if Rule 97(d) Request	dd Rule 20(d) e under Rule	official fee 97 (c),	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180		1814/2814
9. If <u>Terminal Disclaimer</u> attached, ad 10. If IDS attached requires Official Feror if Rule 97(d) Request	dd Rule 20(d) e under Rule	official fee 97 (c),	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180	+ \$0	1814/2814 1806
9. If <u>Terminal Disclaimer</u> attached, ad 10. If IDS attached requires Official Feror if Rule 97(d) Request	dd Rule 20(d) e under Rule	official fee 97 (c),	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180	+ \$0 + \$0,	1814/2814 1806 1806
9. If Terminal Disclaimer attached, and 10. If IDS attached requires Official Feror if Rule 97(d) Request	d Rule 20(d) e under Rule 129(a) and 13 mination per	official fee 97 (c), 7(r)	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180 . + \$770/385	+ \$0 + \$0, + \$0	1814/2814 1806 1806 1809/2809
9. If Terminal Disclaimer attached, and 10. If IDS attached requires Official Feror if Rule 97(d) Request	dd Rule 20(d) e under Rule 129(a) and 1 mination per	ve <u>original</u> due official fee 97 (c), 7(r) Rule 129(b).	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$170/385 . x	+ \$0 + \$0, + \$0	1814/2814 1806 1806 1809/2809
9. If Terminal Disclaimer attached, and 10. If IDS attached requires Official Feror if Rule 97(d) Request	dd Rule 20(d) e under Rule 129(a) and 1 mination per	ve <u>original</u> due official fee 97 (c), 7(r) Rule 129(b).	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180 . + \$770/385 x \$770/385 ea	+ \$0 + \$0 + \$0 + \$0	1814/2814 1806 1806 1809/2809 1810/2810
9. If Terminal Disclaimer attached, and 10. If IDS attached requires Official Feror if Rule 97(d) Request	dd Rule 20(d) e under Rule 129(a) and 13 mination per n (RCE)	ve <u>original</u> due official fee 97 (c), 7(r) Rule 129(b).	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180 . + \$770/385 x \$770/385 ea . + \$770/385	+ \$0 + \$0 + \$0 + \$0 + \$0	1814/2814 1806 1806 1809/2809 1810/2810 1801/2801 1401/2401
9. If Terminal Disclaimer attached, and 10. If IDS attached requires Official Feror if Rule 97(d) Request	d Rule 20(d) e under Rule 129(a) and 13 mination per n (RCE)	ve <u>original</u> due official fee 97 (c), 7(r) Rule 129(b).	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180 . + \$770/385 . x . \$770/385 ea . + \$770/385 . + \$330/165	+ \$0 + \$0 + \$0 + \$0 + \$0 + \$0	1814/2814 1806 1806 1809/2809 1810/2810 1801/2801 1401/2401
9. If Terminal Disclaimer attached, and 10. If IDS attached requires Official Feror if Rule 97(d) Request	d Rule 20(d) e under Rule 129(a) and 17 mination per n (RCE) vith Examiner 21, 2002 n next space, the	official fee offici	e date	and subtract	Extension Fee . + \$110/\$55 . + \$180 . + \$180 . + \$770/385 . x . \$770/385 ea . + \$770/385 . + \$330/165	+ \$0 + \$0 + \$0 + \$0 + \$0 + \$0	1814/2814 1806 1806 1809/2809 1810/2810 1801/2801 1401/2401
9. If Terminal Disclaimer attached, and 10. If IDS attached requires Official Feror if Rule 97(d) Request	dd Rule 20(d) e under Rule 129(a) and 17 mination per n (RCE) with Examiner 11, 2002 n next space, the r" in this space	official fee offici	e date	s "0".	Extension Fee . + \$110/\$55 . + \$180 . + \$180 . + \$770/385 . x . \$770/385 ea . + \$770/385 . + \$330/165	+ \$0 + \$0 + \$0 + \$0 + \$0 + \$0 \$1,480.00	1814/2814 1806 1806 1809/2809 1810/2810 1801/2801 1401/2401

(Our Deposit Account No. 50-2212)

0276371 (Our Order No. 009848

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP Intellectual Property Group

By Atty:

Donna O. Perdue, Ph.D

51,166 Reg. No.

San Diego, CA 92130-2092

Tel: (619) 234-5000 Atty/Sec: DOP/sys

11682 El Camino Real

Suite 200

Sig: Fax:

(858) 509-4010 Tel: (858) 509-4093

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments